



HTC Droid Eris Digitizer or LCD Screen Replacement

This guide describes how to take apart and replace the HTC Droid Eris Digitizer or LCD screen on a HTC Droid Eris.

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INTRODUCTION

Replacing the Droid Eris Digitizer or LCD Screen is a straightforward process that is easy to do within a short period of time.

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TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [Spudger](#) (1)
- [T4 Torx Screwdriver](#) (1)



PARTS:

- [Part being replaced](#) (1)
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Step 1 — Digitizer or LCD screen



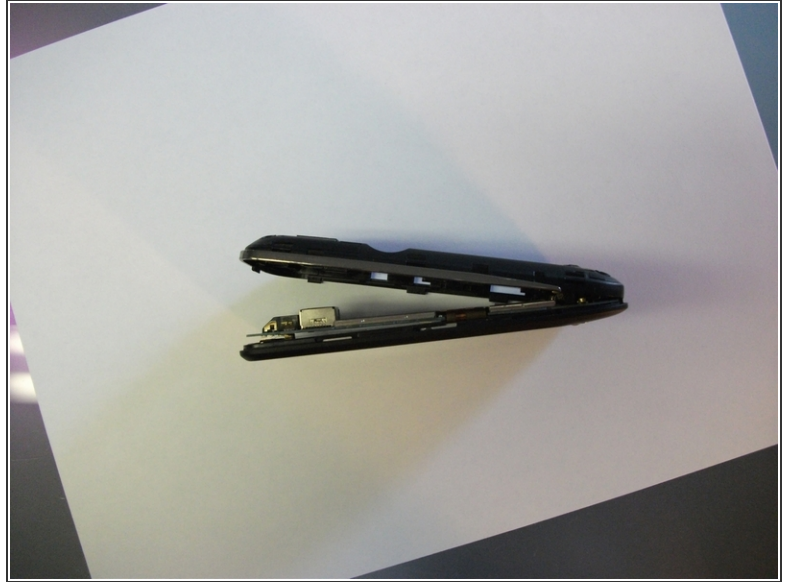
- Turn off your HTC Droid Eris.
- Remove the back cover, battery, and memory card (if installed).

Step 2



- Use a T4 screwdriver to remove the T4 screws at the locations shown in red circles.

Step 3



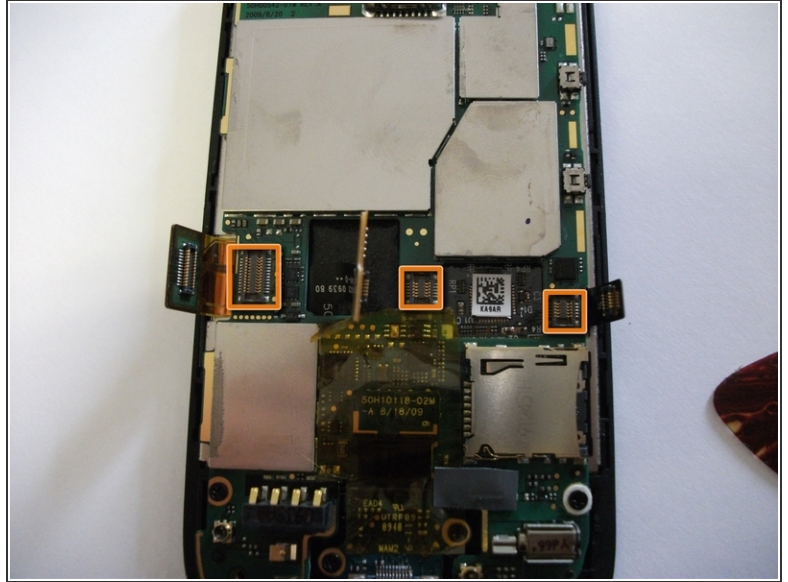
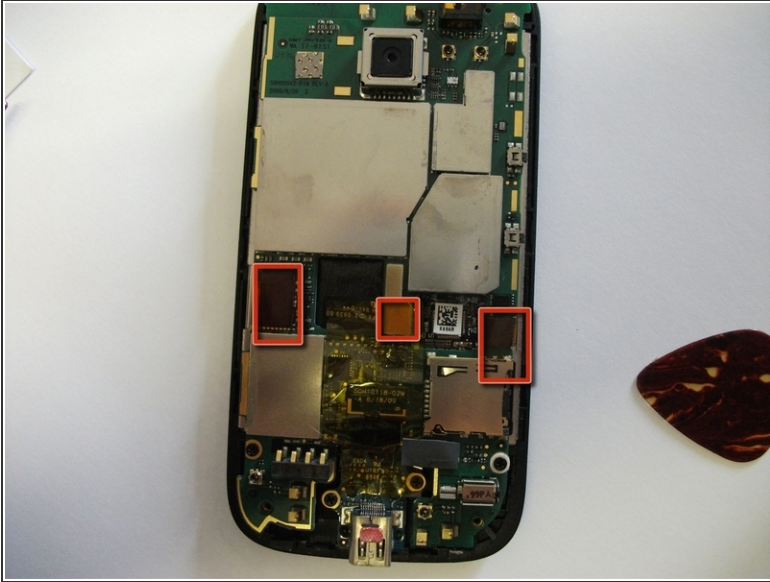
- Insert a spudger or a pry pick between the front cover and the chrome on the sides of the device. Work the tool from the bottom on one side, to the top, and then back around to the bottom on the other side.
- Remove the back cover by lifting from the top.

Step 4



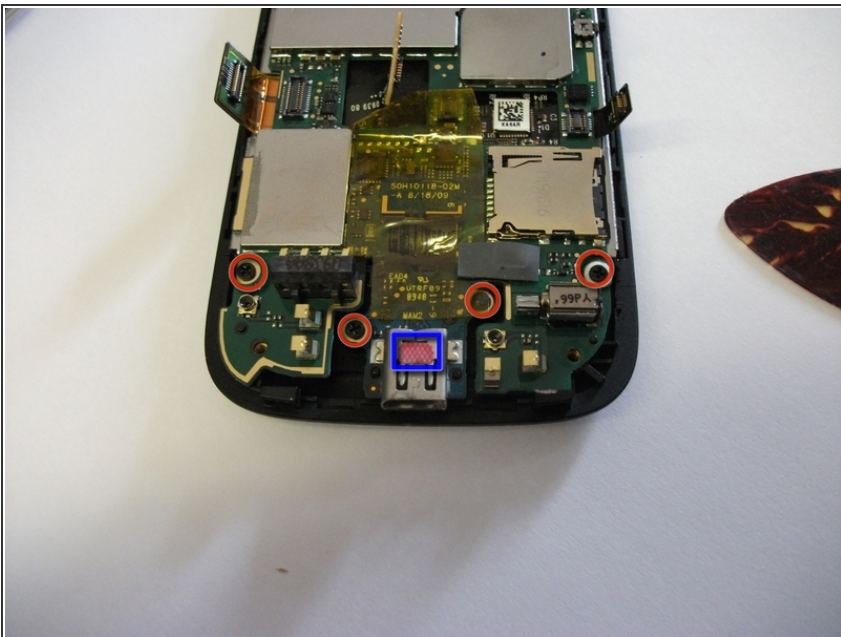
- Remove the RF shield by carefully peeling off the 4 pieces of metallic tape.
- Don't damage or discard the 4 pieces of tape and the RF shield. You will need to reuse these items in later steps.

Step 5



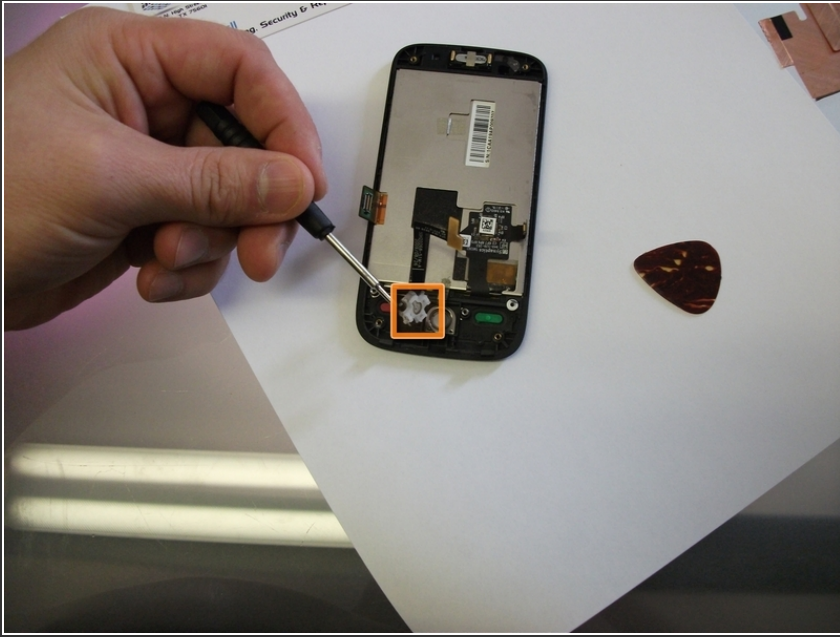
- Use a spudger or a pry pick to release the 3 connectors marked in red in the photo. (The middle connector will be covered with a piece of tape.)

Step 6



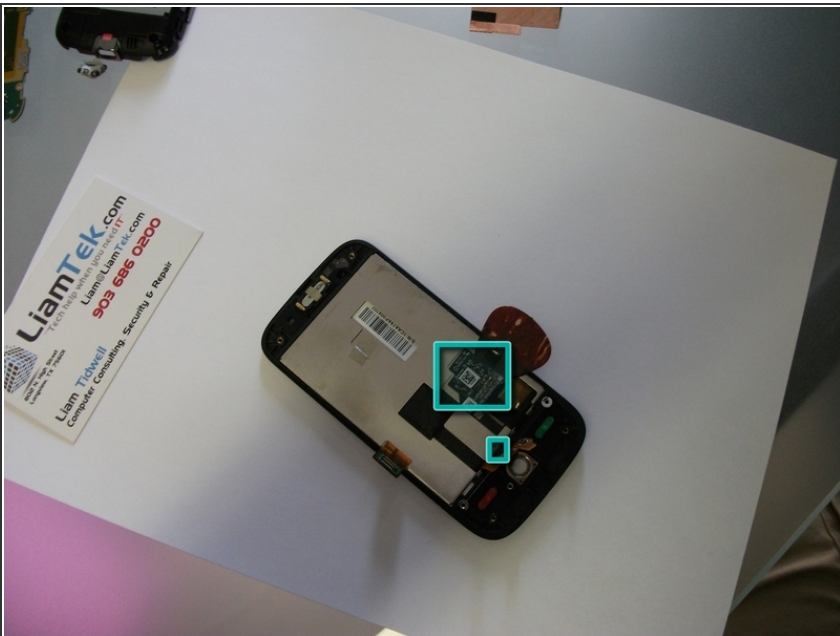
- Remove the Philips screws circled in red. Be careful with the moisture indicator (indicated by the blue rectangle).
- Be sure to move the connectors out of the way. (One connector extends across the main board, so be careful the connector does not snag.)
- Carefully remove the mainboard and set it aside.

Step 7



- Remove the trackball indicated by the orange square. (It should come out easily.)

Step 8



- Carefully peel the cable (indicated by a large blue square) away from the back of the LCD screen.
- There may be a piece of tape between the track ball and the back of the LCD screen (as indicated by the small blue square). Remove the tape if present.

Step 9



- Carefully separate the face of the phone from the LCD screen by using a spudger or a pry pick.
- Replace the broken LCD or digitizer and reassemble in reverse.
- If replacing the digitizer, you may either replace the entire front as part of an assembly or use a heat gun to separate and replace the glass only.

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